DEC 2 0 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of

STUYVER, et al.

Atty. Ref.: 2551-123

Serial No. 10/606,879

Group: 1648

Filed: June 24, 2003

Examiner: PENG, Bo

For: METHOD FOR TYPING AND DETECTING HBV

December 20, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUBMISSION

Submitted herewith is a PTO-1449 Form listing the documents cited in the previously-submitted PTO-1449 Form which were lined-through in the copy of the Form returned with the Office Action of December 14, 2006. The attached includes a listing of the title of each of the listed documents, as required by the Examiner. Returned of an initialed copy of the PTO-1449 Form as acknowledgement and consideration of the documents of record in the parent application, which have already been considered by the present Examiner pursuant to MPEP § 609, is requested.

The Examiner is requested to contact the undersigned if anything further is required in this regard.

The present Submission is not being filed as a response to the Office Action of December 14, 2006.

STUYVER, et al. Serial No. **10/606,879**

Respectfully submitted,

NIXON & VANDERHYE P.C.

Ву: __

B. J. Sàdơff

Reg. No. 36,663

BJS:pp 901 North Glebe Road, 11th Floor Arlington, VA 22203-1808 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

INFORMATION DISCLOSURE ATTY, DOCKET NO.					SERIAL NO.				
	CITATION	2551-123		10/6	10/606,879				
		APPLIC	CANT	· <u> </u>					
		STU	YVER et al						
(Use	several sheets if necessary)	FILING DATE		GROU	GROUP				
		June 24, 2003		1648	3				
		U.S	S. PATENT DOCUME	NTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS		DATE OPRIATE	
HALL	BOOGINETT NOMBER	T							
		\ <u></u>							
ì									
		FOR	EIGN PATENT DOCU	MENTS					
								LATION	
	DOCUMENT	DATE	COUNTRY		CLASS	SUBCLASS	YES	NO	
				-					
						<u> </u>			
	OTHER DOCUM	ENTS (in	cluding Author, Title,	, Date, Perti	nent pa	iges, etc.			
	BLUM, H.E., "Variants of Hepatitis B, C and D Viruses: Molecular Biology and Clinical Significance" Digestion								
	56:85-95 (1995) HARRISON, T.J., "Genetic Variation in Hepatitis B Virus" European Journal of Gastroenterology & Hepatology								
	8(4): 306-311 (1996) CARMAN ET AL., "Molecular Variants of Hepatitis B Virus" Hepatitis and Chronic Liver Disease. 16(2): 407							atology	
								407-	
	428 (6/1996)								
j	LING ET AL., "Selection of Mutations in the Hepatitis B Virus Polymerase During Therapy of Transplant								
	Recipients With Lamivudine" Hepatology 24(3): 711-713 (9/1996) NI ET AL., "A New Immune Escape Mutant of Hepatitis B Virus with an Asp to Ala Substitution in aa144 of the								
	Envelope Major Protein" (Res. Virol. 146:397-407, 1995)								
	ZHANG ET AL., "Analysis of Hepatitis B Virus Genotypes and Pre-Core Region Variability During Interferon								
	Treatment of HBe Antigen Negative Chronic Hepatitis B" (Journal of Medical Virology 48:8-16, 1996)								
	RODRIQUEZ-FRIAS ET AL., "Hepatitis B Virus Infection: Precore Mutants and Its Relation to Viral Genotypes								
	and Core Mutations" (Hepatology 22(6): 1641-1647, 1995) NORDER, "Comparison of the Amino Acid Sequences of Nine Different Serotypes of Hepatitis B Surface								
	Antigen and Genomic Classification of the Corresponding Hepatitis B Virus Strains" (Journal of General								
	Virology 73:1201-1208, 1992)								
		BLUM, "Naturally occurring missense mutation in the polymerase gene terminating hepatitis B virus replication"							
	pournal of Virology, A	prii 1991, p	p 1836-1842, Vol 65, No. 4	•					
*Examiner			Date Co	nsidered					
	I if reference considered whether a	r not citation is i	n conformance with MPEP 609; Draw		f not in confo	rmance and not	considered	Include	
copy of this form	n with next communication to application	ation.	n contonnance with MFEF 005, DIAW	un ough citation i					
						Form PTO-FB-	4820 (Also	· P I (O-1449)	